JC03 Rec'd PCT/PTO 08 JUN 2005

Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER DM U3-033-

	ICERNING A SUBMISSIO	U.1. (FPUCL TO) NO. 8 kg/ma see 37 CFR 1.5)									
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED						
TITLE OF	T/EP03/12348 Nov. 5, 2003 December 9, 2002 LE OF INVENTION										
	d for Positioning a Ma	easuring Device Emit	ting	and	Receiving 0	ptical	Radiation				
APPLICANT(S) FOR DO/EO/US JOKINEN											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. 😧	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. 🙀	The US has been elected (Article 31).										
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
	a. X is attached hereto (required	only if not communicated by the Inte	emation	al Bure	au).						
	b. has been communicated by	the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.	An English language translation of th	e International Application as filed (3	5 U.S.C	. 371(c)	(2)).						
	a. is attached hereto.										
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).									
7. \square	Amendments to the claims of the Inte	mational Application under PCT Artic	cie 19 (35 U.S.	C. 371(c)(3))						
	a. are attached hereto (requi	red only if not communicated by the	Internat	ional Bu	ıreau).						
	b. have been communicated	by the International Bureau.									
	c. have not been made; how	ever, the time limit for making such a	mendm	ents ha	s NOT expired.						
_	d. Light have not been made and	will not be made.									
8. 📙	An English language translation of the	e amendments to the claims under F	PCT Art	icle 19 (35 U.S.C. 371(c)(3)).	•					
9. X	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Prelim	inary E	xaminat	ion Report under PC	Т					
Items	11 to 20 below concern document(s) or information included:									
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.									
12. X	An assignment document for recording	ng. A separate cover sheet in complia	ance wil	th 37 CF	R 3.28 and 3.31 is in	ncluded.					
13.	A preliminary amendment.										
14.	An Application Data Sheet under 37	OFR 1.76.									
15. 📙	A substitute specification.										
16.	A power of attorney and/or change of	address letter.									
17.	A computer-readable form of the seq	uence listing in accordance with PCT	Rule 1	3 <i>ter</i> .2 a	nd 37 CFR 1.821- 1.8	825.					
18.	A second copy of the published Intern	national Application under 35 U.S.C.	154(d)(4).							
19.	A second copy of the English language	ge translation of the international app	lication	under 3	5 U.S.C. 154(d)(4).						
20.	Other items or information:										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. 1110 State of CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP03/12348			ATTORNEY'S DOCKET NUMBER						
			DN 02-033						
	owing fees have b	CALCULATIONS	PTO USE ONLY						
21. 🔼 Basic	national fee	\$ 300							
If International pr	(1)-(4)	\$ 200							
Search fee (37 Cf	nal Searching Aut rch Report prepar	\$ 400							
	TOTAL OF 21, 2				\$ 900				
sequence lis	e for specification ting or computer 250 for each addi								
Total Sheets	Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE						
- 100 =	/50 =			x \$250	\$				
Surcharge of \$130 claimed priority da			ation later than 30 months f	rom the earliest	\$				
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$				
Total claims		6 - 20 =		x \$ 50	\$	-			
Independent clain	ns	1 -3=		× \$200	\$				
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$				
	<u>`</u>	<u> </u>	TOTAL OF ABOVE	CALCULATIONS =	\$ O				
Applicant clai	ims small entity s	tatus. See 37 CFR	1.27. Fees above are redu	ced by 1/2.					
	•			SUBTOTAL =	\$ 000				
Processing fee of claimed priority da		\$							
			TOTAL	L NATIONAL FEE =	\$ 900				
		ignment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mu	ust be accompanied +	\$ 40.00				
	.=		TOTAL F	EES ENCLOSED =	\$ 940,00				
			Amount to be refunded:	\$					
					Amount to be charged:	\$ 940			
a. A check	in the amount of	f\$	to cover the abo	ove fees is enclosed.					
b. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3639. A duplicate copy of this sheet is enclosed.									
			RNING: Information on this rd information and authorize		lic. Credit card inform	nation should not			
			FR 1.495 has not been me n to pending status.	et, a petition to revive	(37 CFR 1.137(a) or (b)) must be filed			
SEND ALL CORR	RESPONDENCE	I J. Hem	<u>an</u>						
				Michael NAME	J. Herman				
					20				
				51,20					

Practitioner's Docket No. DN 02-033

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: JOKINEN

Application No.: PCT/EP03/12348

Filed: November 5, 2003

For: METHOD FOR POSITIONING A MEASURING DEVICE EMITTING AND

RECEIVING OPTICAL RADIATION FOR MEASURING WEAR IN THE LINING OF A

CONTAINER

BOX PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number Date of Deposit June 7, 2005 ED0734P0P50N2

I hereby state that the following attached papers or fees

TRANSMITTAL LETTER TO THE US ELECTED OFFICE (in duplicate) - 4 pgs.

PRELIMINARY AMENDMENT - 3 pgs.

INTERNATIONAL PUBLICATION - 12 pages

COMBINED DECLARATION AND POWER OF ATTORNEY - 2 pgs.

RECORDAL OF ASSIGNMENT - 1 pg.

RECORDATION FORM COVER SHEET (in duplicate) - 2 pgs.

ASSIGNMENT - 2 pgs.

RETURN RECEIPT POSTCARD

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Arlington, Virginia 22313-1450.

Andrea I. Rennig

Signature of person mailing paper or fee

JC20 Rec'd PCT/PTO 08 JUN 2005 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. DN 02-033 MJH/air

IN RE APPLICATION OF:

JOKINEN

SERIAL NO.: PCT/EP03/12348

Group Art Unit: Not yet assigned

INTERNATIONAL FILING DATE: November 5, 2003

Examiner: Not yet assigned

FOR: METHOD FOR POSITIONING A MEASURING DEVICE EMITTING AND RECEIVING OPTICAL RADIATION FOR MEASURING WEAR IN THE LINING OF A CONTAINER

Commission for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RECORDAL OF ASSIGNMENT - 37 CFR 1.331

Sir:

Kindly record the enclosed assignment for the above-identified application. When recordal has been effected, please return the original document to the undersigned.

The Commissioner is authorized to charge the fee of \$40.00 to Deposit Account No. 13-3639. A duplicate copy of this recordal request is enclosed. Please charge any additional fees due or credit any overpayment to Deposit Account No. 13-3639.

Respectfully Submitted

Michael J. Herman Attorney of Record

Registration No. 51,289

Date 6/7/05